UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514

7590

02/03/2004

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 EXAMINER
CONLEY, SEAN E

ART UNIT

PAPER NUMBER

1744

DATE MAILED: 02/03/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,913 10/05/2001		Richard T. Smith	2105.2210	3137

TITLE OF INVENTION: HIGH-SPEED, LOW-TEMPERATURE STERILIZATION AND SANITIZATION APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected be maintenance fee notification	ciow of directed officiwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBL rders and notification specifying a new	CATION FEE (if red n of maintenance fees correspondence addres	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed when correspondence address a trate "FEE ADDRESS" fo
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up	with any corrections or	r use Block 1)	Note: A certificate	of mailing can only be used for This certificate cannot be used	or domestic mailings of th
				Fee(s) Transmittal. 1 papers. Each addition	This certificate cannot be used to mal paper, such as an assignment ate of mailing or transmission.	for any other accompanying on formal drawing, must be formal drawing, must be formal drawing.
	90 02/03/2004	a an ima		have its own certific	ate of mailing or transmission.	
30 ROCKEFELLE NEW YORK, NY		SCINTO		I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address SPTO, on the date indicated bel-	g deposited with the United st class mail in an envelope above, or being facsimily
						(Depositor's name)
						(Signature)
					<u> </u>	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,913	• 10/05/2001		Richard T. Smi	h	2105.2210	3137
TITLE OF INVENTION: HI	GH-SPEED, LOW-TEMPE	RATURE STER	ILIZATION AND S	ANITIZATION APPA	RATUS AND METHOD	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	05/03/2004
EXAM	INER	ART UN	IT C	LASS-SUBCLASS]	
CONLEY,	SEAN E	1744		422-028000	_	
Address form PTO/SB/12 "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicati r more recent) attached. Use RESIDENCE DATA TO BE	on form of a Customer E PRINTED ON T	agents OR, alten firm (having as a agent) and the n attorneys or ager will be printed: HE PATENT (print		of a single attorney or 2 stered patent ed, no name 3	
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	E	iomitted under sep (B)	parate cover. Comple RESIDENCE: (CIT	tion of this form is NC Y and STATE OR CC	assignee data is only appropria of a substitute for filing an assign DUNTRY) corporation or other private gro	gnment.
4a. The following fee(s) are e			Payment of Fee(s):		corporation of other private gre	ap entity a government
☐ Issue Fee			☐ A check in the an	ount of the fee(s) is en	closed.	
☐ Publication Fee				card. Form PTO-2038		
☐ Advance Order - # of C	Copies		☐ The Director is I Deposit Account Nu	ereby authorized by o	charge the required fee(s), or c (enclose an extra co	redit any overpayment, to py of this form).
Director for Patents is request	ed to apply the Issue Fee and	d Publication Fee ((if any) or to re-appl	any previously paid	issue fee to the application iden	tified above.
(Authorized Signature)		(Date)	_10111			
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from any other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.			e or other party in Office.			
This collection of informati obtain or retain a benefit b application. Confidentiality estimated to take 12 minute completed application form case. Any comments on ti suggestions for reducing th Patent and Trademark O 22313-1450. DO NOT SE SEND TO: Commissioner for	to the USPTO. Time will be amount of time you re-	nering, preparing, vary depending to quire to complete the Chief Inform f Commerce, Al ED FORMS TO	and submitting the upon the individual entire this form and/or			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/970,913	10/05/2001	Richard T. Smith	2105.2210	3137	
05514	7590 02/03/2004	EXAMINER			
	CELLA HARPER &	CONLEY, SEAN E			
	30 ROCKEFELLER PLAZA NEW YORK, NY 10112		ART UNIT	PAPER NUMBER	
			1744	<u> </u>	
			DATE MAILED: 02/03/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.